

Product datasheet for TA329763

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RASGEF1A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-RASGEF1A antibody: synthetic peptide directed towards the N terminal

of human RASGEF1A. Synthetic peptide located within the following region:

TFLLSSRVFMPPHDLLARVGQICVEQKQQLEAGPEKAKLKSFSAKIVQLL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 54 kDa

Gene Name: RasGEF domain family member 1A

Database Link: NP_660356

Entrez Gene 221002 Human

Q8N9B8

Background: RASGEFIA is the guanine nucleotide exchange factor (GEF) for KRAS, HRAS, and NRAS (in vitro). It

plays a role in cell migration.

Synonyms: CG4853



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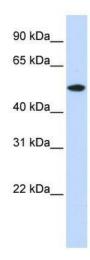
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Note:

Immunogen sequence homology: Human: 100%; Pig: 93%; Rat: 93%; Mouse: 93%; Guinea pig: 93%; Bovine: 86%; Horse: 79%

Product images:



WB Suggested Anti-RASGEFIA Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 293T cell lysate